

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-34 (Canceled).

Claim 35 (Currently Amended): An optical recording medium configured to provide data structured per sub-code frame for cooperating with a recording/reproducing device to provide managed access to the structured data, and, having two or more groups of sub-code frames spirally or concentrically recorded thereon, comprising:

a first and second subcode data recorded in a plurality of locations on the medium, identical first and second subcode data being repetitively recorded at locations in a circumferential direction at substantially equal distances apart from each other regular physical intervals of the recording medium around an entire circumference of the medium, including data for uniquely identifying the recording medium, the intervals at which the first and second subcode data are recorded corresponding to a linear velocity for accessing the medium via the recording/reproducing device.

Claim 36 (Previously Presented): The recording medium according to Claim 35, wherein the second subcode data is expressed on the recording medium as pre-pressed pits and lands which serve as a component of a unique disc identifier (UDI) which identifies a mastering apparatus.

Claim 37 (Previously Presented): The recording medium in accordance with Claim 35, wherein the first subcode data is expressed on the recording medium as a variance in reflectance of a reflective film of the recording medium, the variance being a component of a unique disc identifier (UDI) to identify the recording medium.

Claim 38 (Previously Presented): The recording medium in accordance with Claim 35, wherein the recording medium is a disc encoded with error detection and error correction data.

Claim 39 (Previously Presented): The recording medium in accordance with Claim 35, wherein the subcode is provided in a compact disc (CD) format.

Claim 40 (Previously Presented): The recording medium in accordance with Claim 39, wherein the repetitive recording is five repetitions at intervals of twelve sub-code frames.

Claim 41 (Previously Presented): The recording medium of Claim 35, wherein the medium is rectangular and the second subcode data is arranged on one side of the medium at regular intervals.

Claim 42 (Previously Presented): The recording medium of Claim 39, wherein the first and second subcode data are recorded in a Q channel of the two or more groups of sub-code frames.

Claim 43 (Currently Amended): A recording/reproducing device configured to access a recording medium which includes data structured per sub-code frame, and, having two or more groups of sub-code frames spirally or concentrically recorded thereon, comprising:

a read/write unit configured to access a first and second subcode data recorded in a plurality of locations on the medium, identical first and second subcode data being repetitively recorded at locations in a circumferential direction at substantially equal distances apart from each other ~~regular physical intervals of the recording medium~~ around an

entire circumference of the medium, including data for uniquely identifying the recording medium, the intervals at which the first subcode data are recorded corresponding to a linear velocity for accessing the medium.

Claim 44 (Previously Presented): The recording/reproducing device according to Claim 43, wherein the recording/reproducing device identifies the second subcode data as pre-pressed pits and lands.

Claim 45 (Previously Presented): The recording/reproducing device medium in accordance with Claim 43, wherein the read/write unit writes the first subcode data to the recording medium as a variance in reflectance of a reflective film of the recording medium to identify the recording medium.

Claim 46 (Previously Presented): The recording/reproducing device in accordance with Claim 45, wherein the first subcode is provided to a Q channel of the two or more groups of sub-code frames, the sub-code frames being provided in a compact disc (CD) format.